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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Complete If Known | |
| Application Number | 10/032,394 |
| Filing Date | December 19, 2001 |
| First Named Inventor | Adityo Prakash |
| Group Art Unit | 2613 |
| Examiner Name | not yet known |
| Attorney Docket Number | 10006.000610 |

U.S. PATENT DOCUMENTS

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Technology Center 2600

FOREIGN PATENT DOCUMENTS

Examiner
Signature

July

Date Considered

11/05/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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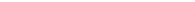
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Application Number | 10/032,394 |
| | | | | Filing Date | December 19, 2001 |
| | | | | First Named Inventor | Adityo Prakash |
| | | | | Group Art Unit | 2613 |
| | | | | Examiner Name | not yet known |
| (use as many sheets as necessary) | | | | Attorney Docket Number | 10006.0000610 |
| Sheet | 2 | of | 2 | | |

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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|--------------------|---|-----------------|----------|
| Examiner Signature |  | Date Considered | 11/05/04 |
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Sheet 2 of 2

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| | |
|------------------------|-------------------|
| Application Number | 10/032,394 |
| Filing Date | December 19, 2000 |
| First Named Inventor | Adityo Prakash |
| Group Art Unit | 2613 |
| Examiner Name | not yet known |
| Attorney Docket Number | 10006.000610 |

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| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|---------------------|-----------------------|---|----------------|
| DJW | C | PETER J. BURT, et al., The Laplacian Pyramid as a Compact Image Code; April 1983, pgs. 532-540, Vol. COM-31; IEEE Transactions on Communications. | |
| DJW | D | AMIR SAID, et al., A New, Fast, and Efficient Image Codec Based on Set Partitioning in Hierarchical Trees; June 1998, pgs. 243-250, Vol. 6 No. 3; IEEE Transactions on Circuits and Systems for Video Technology. | |
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| DJW | K | WIM SWELDENS, The Lifting Scheme: A Custom-Design Construction of Biorthogonal Wavelets; Nov. 1994, revised Nov. 1995, pgs. 188-200; Article No. 0015; AT&T Bell Laboratories, Murray Hill, NJ. | |
| | L | WIM SWELDENS, Industrial Mathematics Initiative, Research Report, pgs. 1-34, The University of South Carolina, Department of Mathematics, Carolina. | |
| | M | INGRID DAUBECHIES, Ten Lectures on Wavelets, Society for Industrial and Applied Mathematics, Philadelphia, Pennsylvania 1992. | |
| | N | MARK DE BERG, et al., Computational Geometry, Algorithms and Applications; Department of Computer Science, Utrecht University, The Netherlands; Pohang University of Science and Technology, South Korea. | |

Examiner Signature

Date Considered

11/05/04

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